

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 10190865 A

(43) Date of publication of application: 21.07.98

(51) Int. Cl H04M 11/00
G06F 3/16
G10L 3/00
G10L 3/00
H04Q 7/38
H04M 3/42

(21) Application number: 08350324

(71) Applicant: CASIO COMPUT CO LTD

(22) Date of filing: 27.12.96

(72) Inventor: YAMAKITA TORU

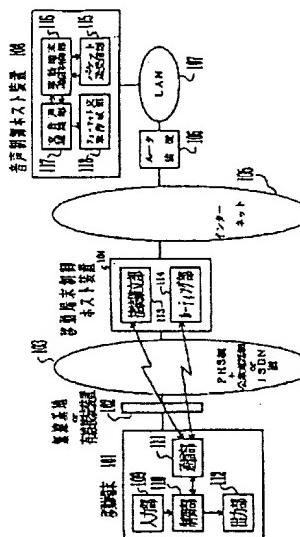
(54) MOBILE TERMINAL VOICE
RECOGNITION/FORMAT SENTENCE
PREPARATION SYSTEM

(57) Abstract:

PROBLEM TO BE SOLVED: To automatically prepare a formatted sentence, based on a recognized result by realizing a voice recognition function with practical precision and at a practical cost in a communication environment using a mobile terminal.

SOLUTION: A voice signal, inputted from an input part 109 in a mobile terminal 101, is sent to a PHS network 103 from a control part 110 and a communication part 111 and sent to a voice control host device 108 via a mobile terminal control host device 104 and an internet 105. The voice signal is received by a mobile terminal communication control part 116, via a packet transmission reception part 115 in the device and after the voice signal is recognized by a character voice recognition part 117, format sentence data representing a conversation content of the voice signal are prepared by a formal sentence preparation part 118. The data are returned to the mobile terminal 101 and received by the control part 110, via the communication part 111 and displayed by an output part 112.

COPYRIGHT: (C)1998,JPO



Best Available Copy